

REMARKS

Claim Amendments

Claims 1-47 are pending. Upon entry of this amendment claims 35-37, 39-43 and 47 will be canceled, claims 48-51 will be added, and claims 1-34, 38, 44-46 and 48-51 will be pending.

The paragraph spanning pages 18-19 of the specification is being amended to correct an obvious error.

Support for new claims 48, 49 and 51 may be found in the specification at page 18, last line, through page 19, line 4.

New claim 50 is identical to claim 27, but incorporates the limitations of claim 30 and new claim 48.

No new matter has been added. Entry and consideration of this Amendment are respectfully requested.

Response to Restriction and Election of Species Requirement

At pages 2-3 of the Office Action dated September 6, 2006, the Examiner required election as between the following Groups:

- Group I: claims 1-26 and 44 (diagnosis based on the presence and absence of K^+)
- Group II: claims 27-32 and 45 (diagnosis based on the presence and absence of a Na^+K^+ ATPase modifier)
- Group III: claims 33, 34 and 46 (diagnosis based on two ratios, determined based on the presence and absence of K^+ and the presence and absence of a Na^+K^+ ATPase modifier)
- Group IV: claims 35-38 and 47 (diagnosis based on the mean rate of repolarization)
- Group V: claims 39-43 (diagnosis of unipolar disease)

In response, Applicants hereby elect **Group II**, claims 27-32 and 45, without traverse.

The Examiner also requires election of one species from Group A in view of the election of Group II. Accordingly, Applicants hereby elect **ethacrynate** as the species of Group A.

PRELIMINARY AMENDMENT AND RESPONSE TO
RESTRICTION AND ELECTION OF SPECIES REQUIREMENT
U.S. Appln. No. 10/823,647

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Each of the elected claims 27-32 and 45 reads on the elected species.

Applicants reserve the right to file a divisional application with any or all of the non-elected claims.

Respectfully submitted,



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